BIOT- 1997.09.20 2001-280371/29 **B**05 B(1-D2, 4-B1B, 5-B1P) .3 \*TW 404839-A **DEV CENT BIOTECHNOLOGY** 1997.09.20 1997-113698(+1997TW-113698) (2000.09.11) A61K 38/23, 9/127 Manufacture liposome entrapped watersoluble of pharmaceuticals which utilize phospholipid and cholesterol to form an empty liposome suspension C2001-084980 Addnl. Data: GUO Y, REN S, LIU S **NOVELTY** This invention provides liposome-entrapped water-soluble pharmaceuticals and the manufacture method thereof, which utilizes phospholipid, cholesterol to form an empty liposome suspension where water-soluble pharmaceuticals e.g. calcitonin are added; and, after mixing homogeneously with a saccharide solution, lyophilization is applied to obtain the liposome-entrapped water-soluble pharmaceuticals. (12ppDwgNo.0/1)

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